PRINCIPLES OF DATA MANAGEMENT FOR GLOBAL CHANGE RESEARCH

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Abstract

The DAAC Alliance has undertaken an activity to describe best practices in data management. In the NewDISS era, as these principles are accepted, it is expected that these principles will be used to define data center requirements.

This paper will summarize the present findings of that effort, and will describe the DAAC Alliance's view of the fundamental principles of data management to which successful data centers should subscribe.

This work is ongoing, and the input of the community is solicited to give this work the broadest applicability.